

In the Claims:

Please cancel claims 1-6, without prejudice, and add new claims 7-20 as follows:

1-6. (Cancelled)

7. (New) A method for manufacturing a liquid crystal display, the method comprising the steps of:

measuring a height of a columnar spacer formed on one of two substrates;

dispensing liquid crystals on at least one or the other substrate with an optimum quantity decided by a measured height of the spacer based on a predetermined relationship between a quantity to be dispensed and the height of the spacer;

combining the one substrate with the other substrate in a vacuum with a liquid crystal dispensing surface facing an opposite substrate surface; and

restoring an atmospheric pressure after the combining step.

8. (New) A method for manufacturing a liquid crystal display according to claim 7, wherein the optimum quantity of dispensed liquid crystals is controlled by adjusting a quantity per shot.

9. (New) A method for manufacturing a liquid crystal display according to claim 7, wherein the optimum quantity of dispensed liquid crystals is controlled by varying a number of shots of liquid crystal.

10. (New) A method for manufacturing a liquid crystal display according to claim 7, wherein the decision of the optimum quantity of liquid crystals is carried out for each region where a panel is to be formed in the case of a multi-shot substrate.

11. (New) A method for manufacturing a liquid crystal display, the method comprising the steps of:

measuring a dispersing density of spherical particles dispersed on one of two substrates;

dispensing liquid crystals on at least one or the other substrate with an optimum quantity decided by a measured density of spherical particles based on a predetermined relationship between a quantity to be dispensed and the density of the spherical particles;

combining the one substrate with the other substrate in a vacuum with a liquid crystal dispensing surface facing an opposite substrate surface; and

restoring an atmospheric pressure after the combining step.

12. (New) A method for manufacturing a liquid crystal display according to claim 11, wherein the optimum quantity of dispensed liquid crystals is controlled by adjusting a quantity per shot.

13. (New) A method for manufacturing a liquid crystal display according to claim 11, wherein the optimum quantity of dispensed liquid crystals is controlled by varying a number of shots of liquid crystal.

14. (New) A method for manufacturing a liquid crystal display according to claim 11, wherein the decision of the optimum quantity of liquid crystals is carried out for each region where a panel is to be formed in the case of a multi-shot substrate.

15. (New) An apparatus for dispensing liquid crystals, comprising:
a measurement section for measuring a height of a columnar spacer formed on one of two substrates; and
a dispenser for dispensing liquid crystals on at least one or the other substrate with an optimum quantity decided by a measured height of the spacer based on a predetermined relationship between a quantity to be dispensed and the height of the spacer.

16. (New) An apparatus for dispensing liquid crystals according to claim 15, wherein the dispenser is able to adjust at least one of a quantity per shot or a number of shots of liquid crystal.

17. (New) An apparatus for dispensing liquid crystals, comprising:
a measurement section for measuring a dispersing density of spherical particles dispersed on one of two substrates; and
a dispenser for dispensing liquid crystals on at least one or the other substrate with an optimum quantity decided by a measured density of the spherical particles based on a predetermined relationship between a quantity to be dispensed and the density of the spherical particles.

18. (New) An apparatus for dispensing liquid crystals according to claim 17, wherein the dispenser is able to adjust at least one of a quantity per shot or a number of shots of liquid crystal.

19. (New) An in-line processing apparatus used in the method for manufacturing liquid crystal display, comprising:
a measurement section for measuring a height of a columnar spacer formed on one of two substrates;

a dispenser for dispensing liquid crystals on at least one or the other substrate with an optimum quantity decided by a measured height of the spacer based on a predetermined relationship between a quantity to be dispensed and the height of the spacer; and

a seal drawing section for drawing a main seal for sealing liquid crystals on one of the substrates.

20. (New) An in-line processing apparatus used in the method for manufacturing liquid crystal display, comprising:

a measurement section for measuring a density of spherical particles dispersed on one of two substrates;

a dispenser for dispensing liquid crystals on at least one or the other substrate with an optimum quantity decided by a measured density of spherical particles based on a predetermined relationship between a quantity to be dispensed and the density of spherical particles; and

a seal drawing section for drawing a main seal for sealing liquid crystals on one of the substrates.